

The diagram illustrates the network configuration of the USER SUPPORT SYSTEM. It features a central hub (14) connected to two USER TERMINALs (12) and three servers: CHAT SERVER (24), ORIGINATING SERVER (20), and RECIPE SERVER (26). The CHAT SERVER (24) and ORIGINATING SERVER (20) are connected via dashed lines labeled URLa and URLs. The ORIGINATING SERVER (20) is also connected to the RECIPE SERVER (26) via dashed lines labeled URLb and URLs. The entire system is labeled USER SUPPORT SYSTEM (16).

2/40

FIG. 2

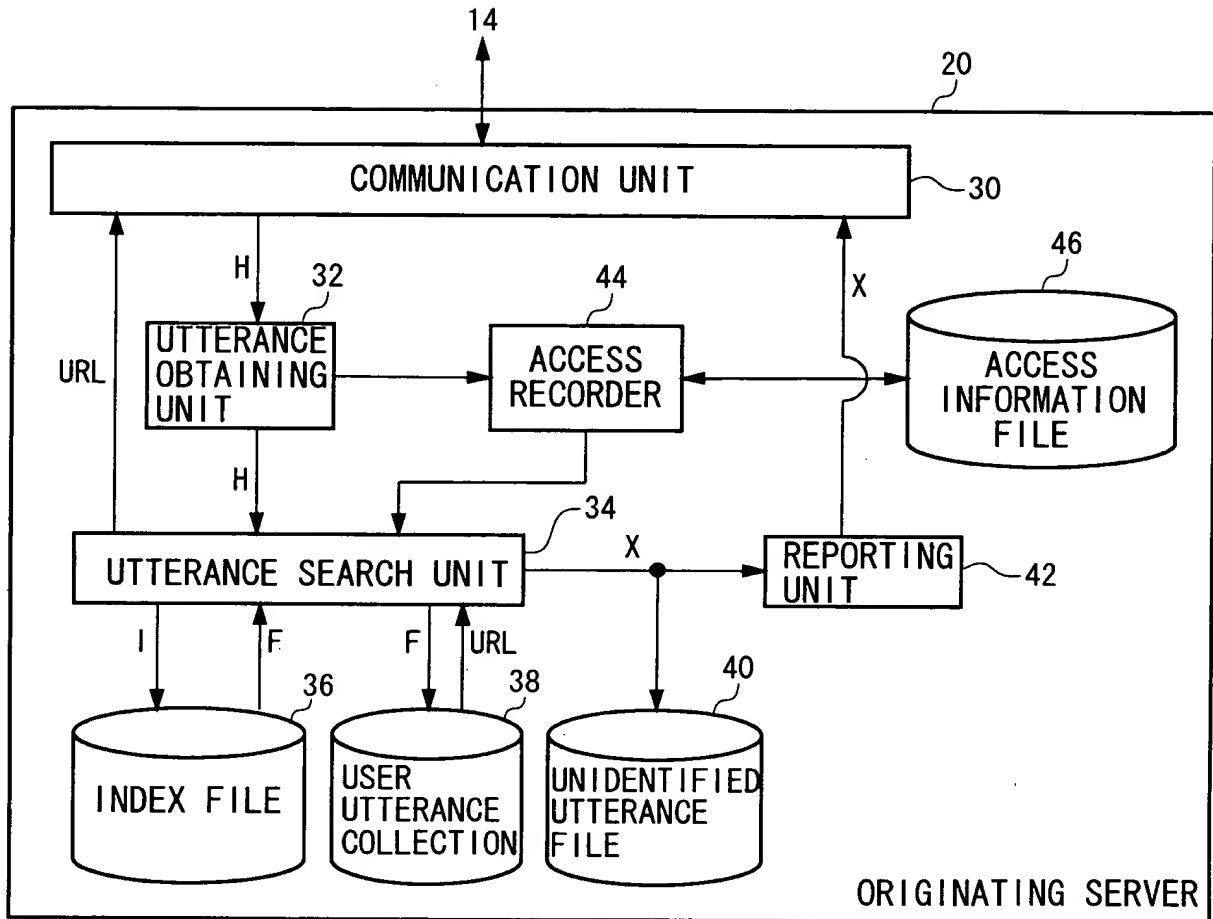


FIG. 3

A	AH	f001
	ARIGATO (THANK YOU)	f112
	⋮	⋮
K	⋮	⋮
	KON-NICHIWA (HELLO)	f045
	⋮	⋮

092222-02300
T00220-28222850

FIG. 4

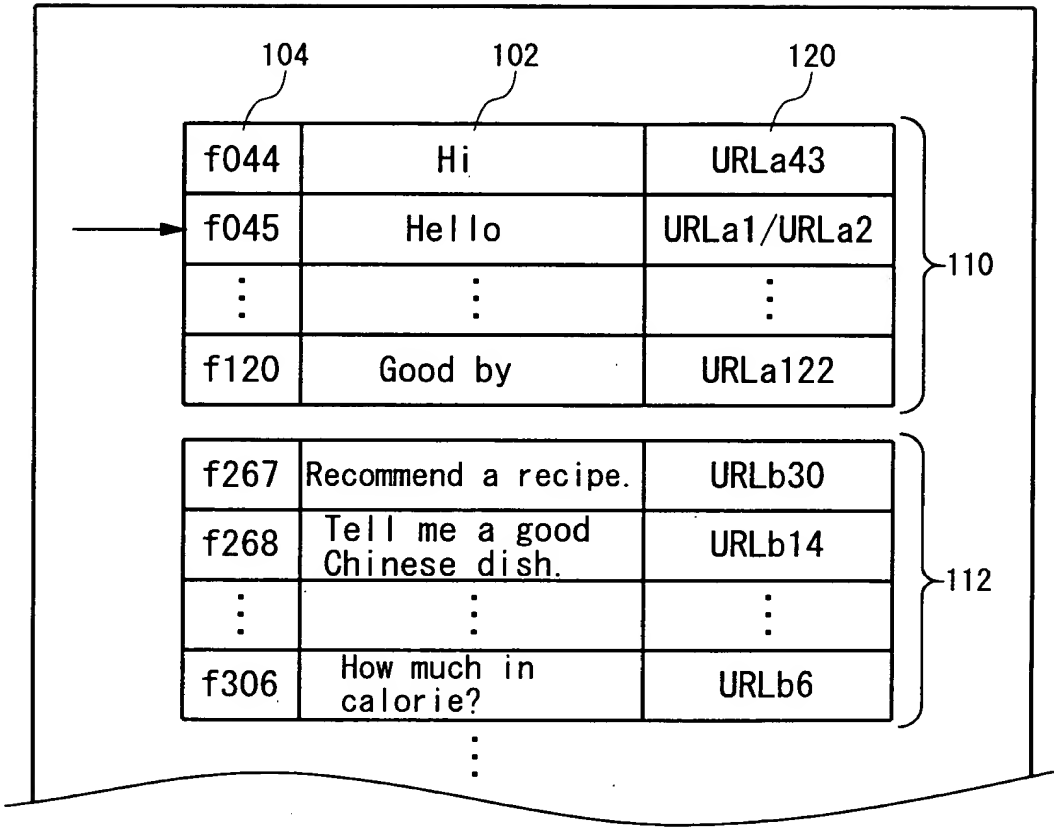
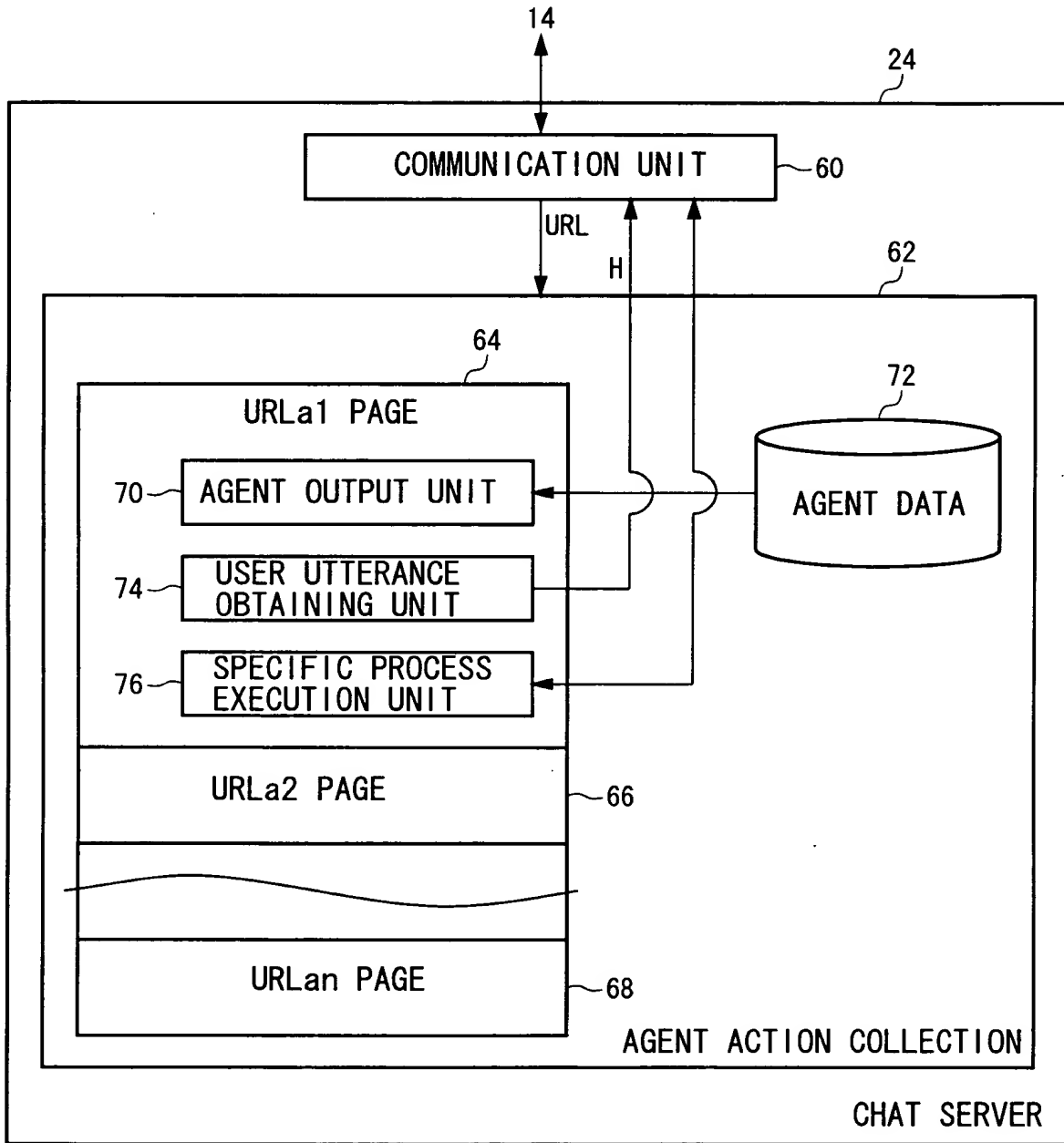


FIG. 5

46

6/40

FIG. 6



7/40

FIG. 7

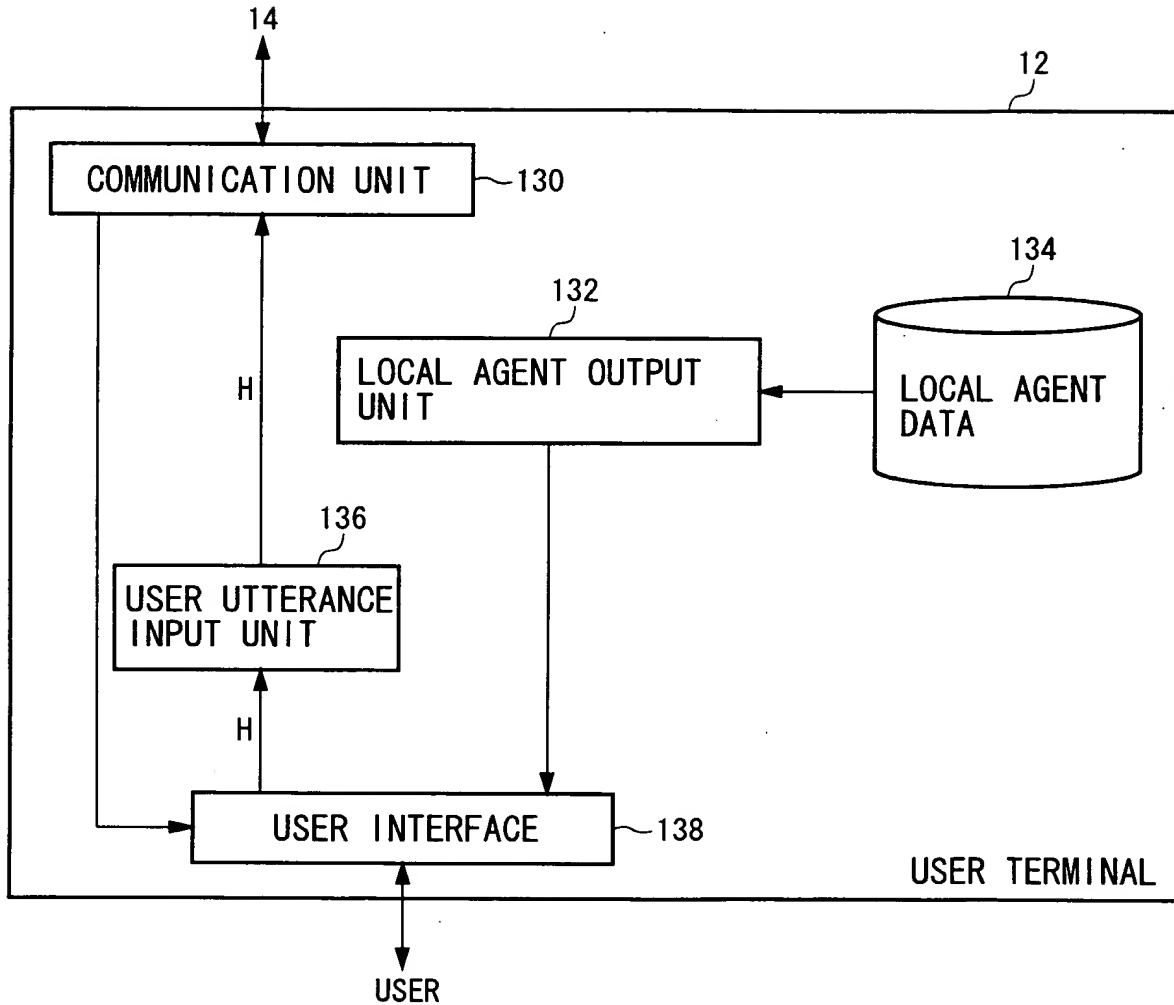


FIG. 8

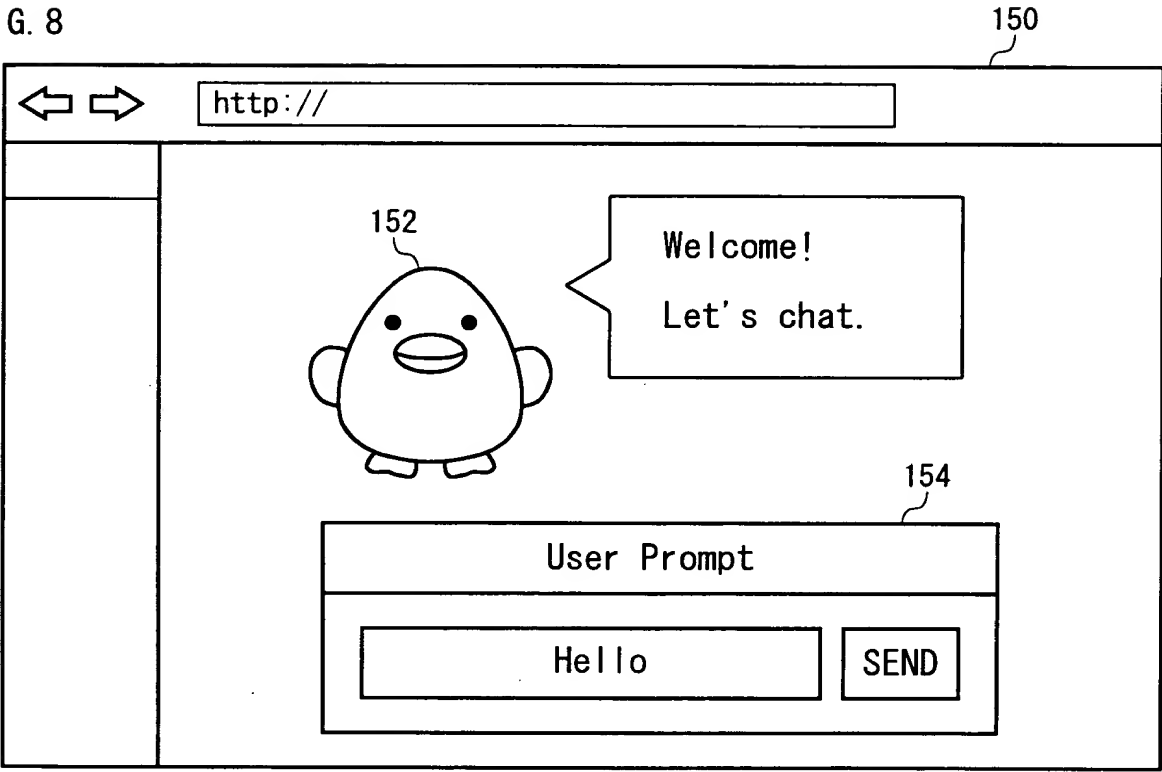


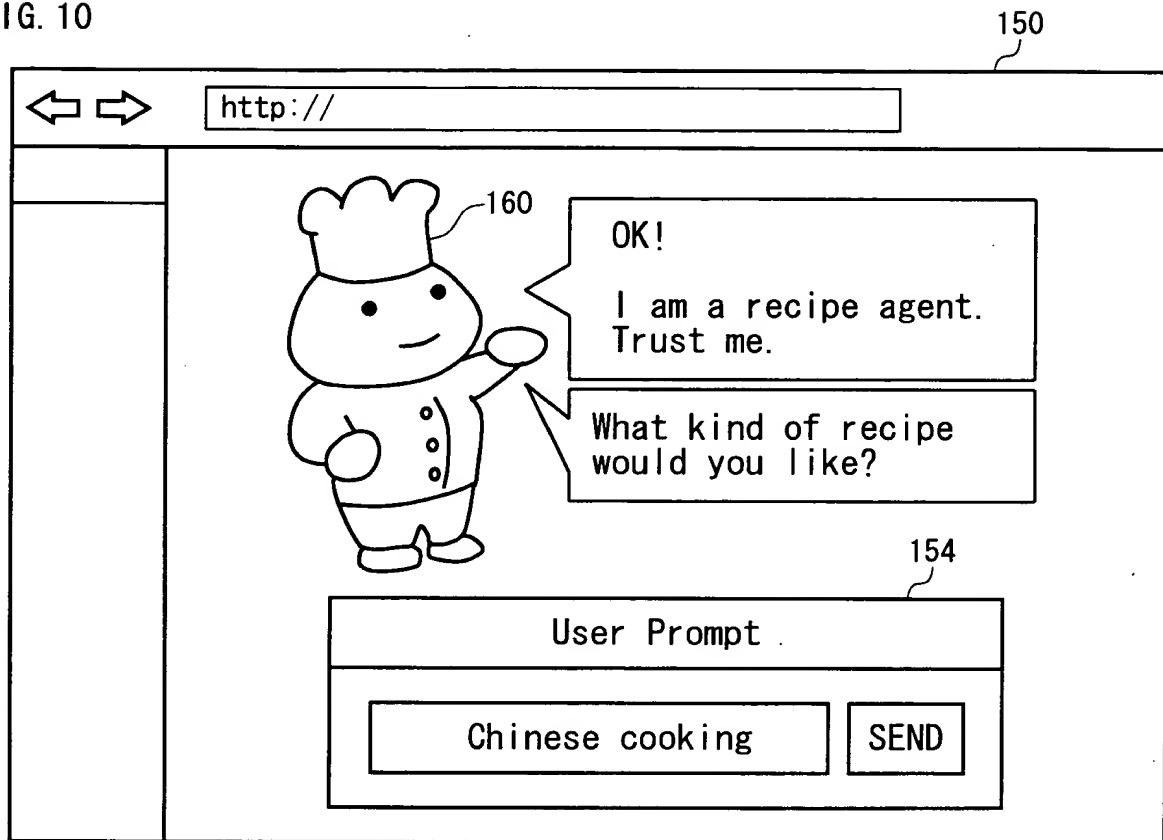
FIG. 8

150

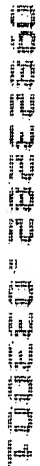


10/40

FIG. 10

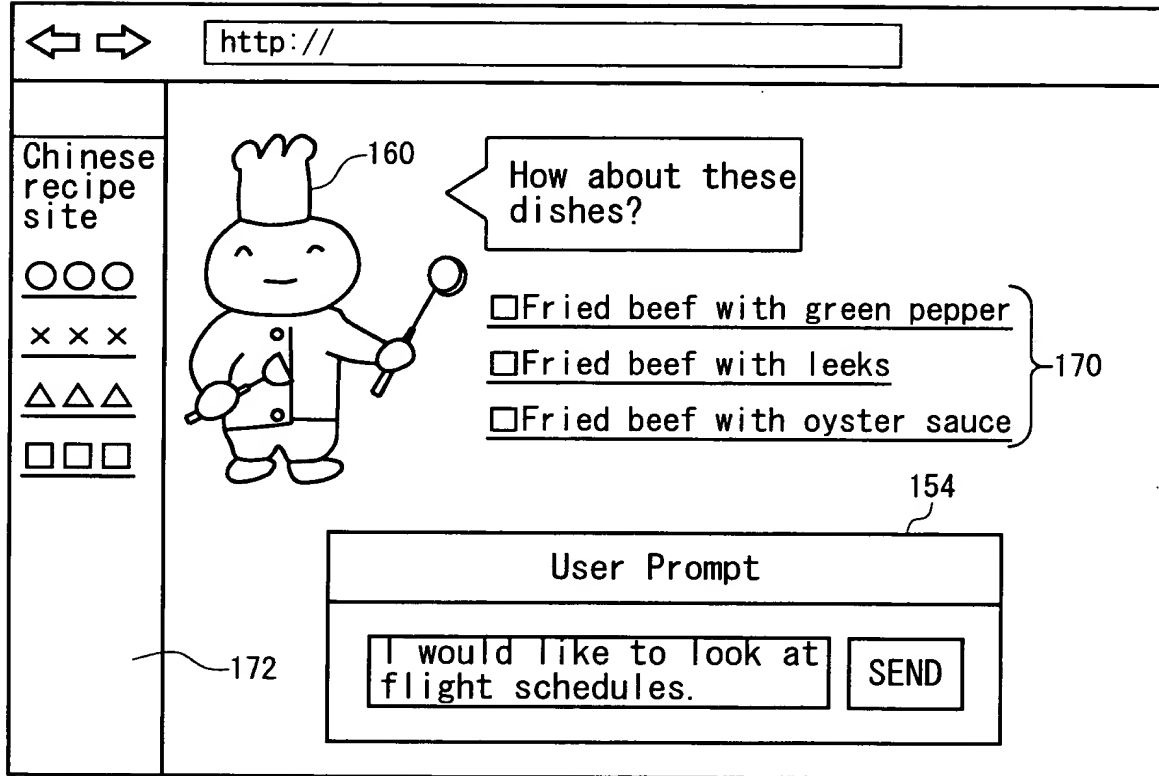


150



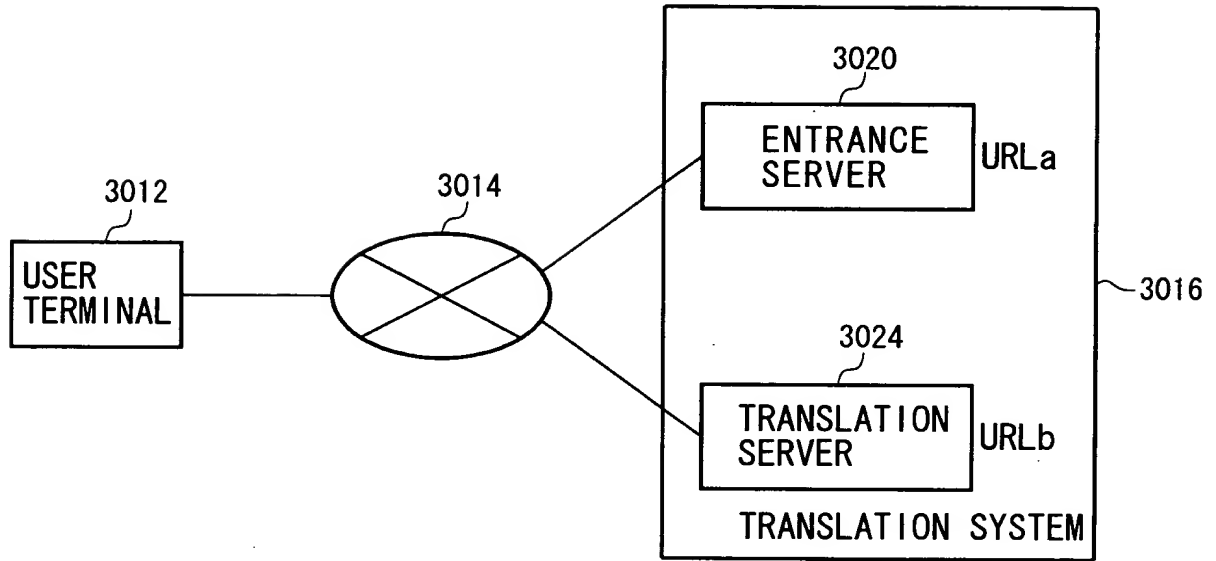
12/40

FIG. 12



13/40

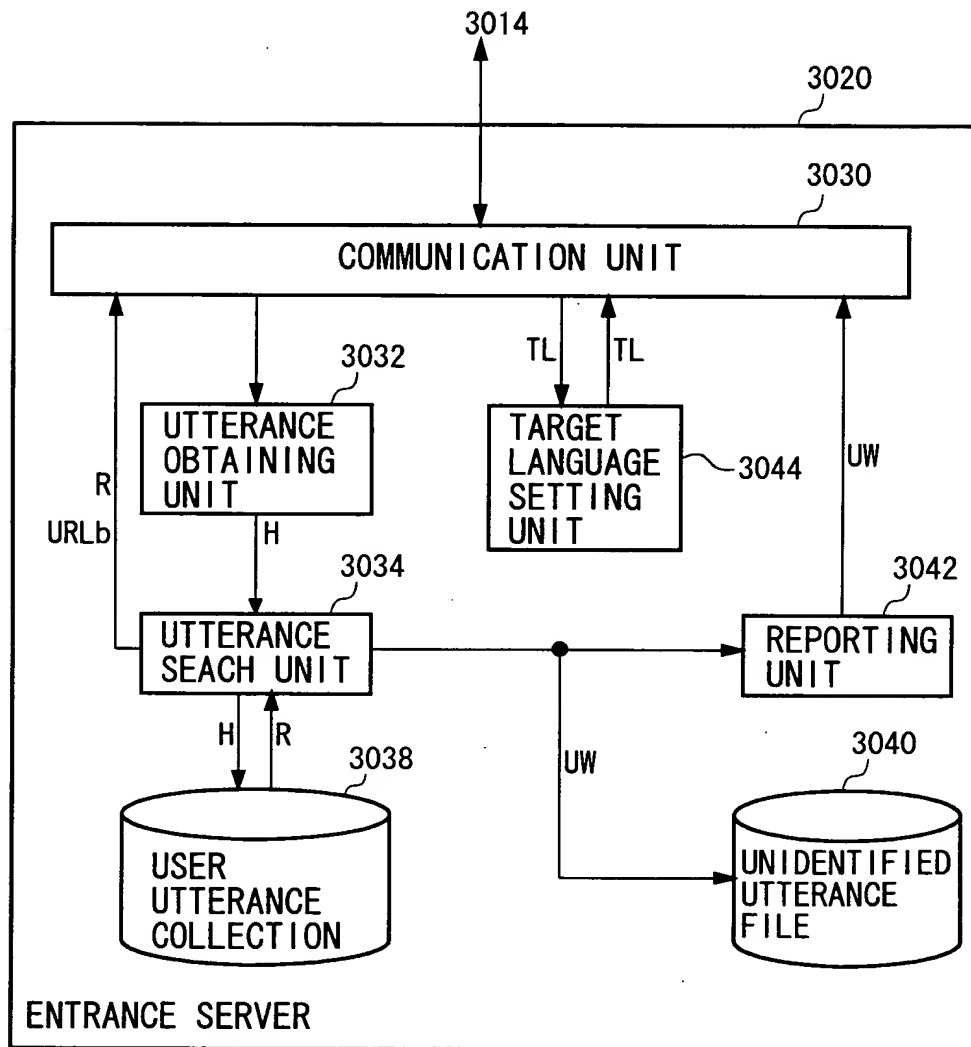
FIG. 13



3010

14/40

FIG. 14

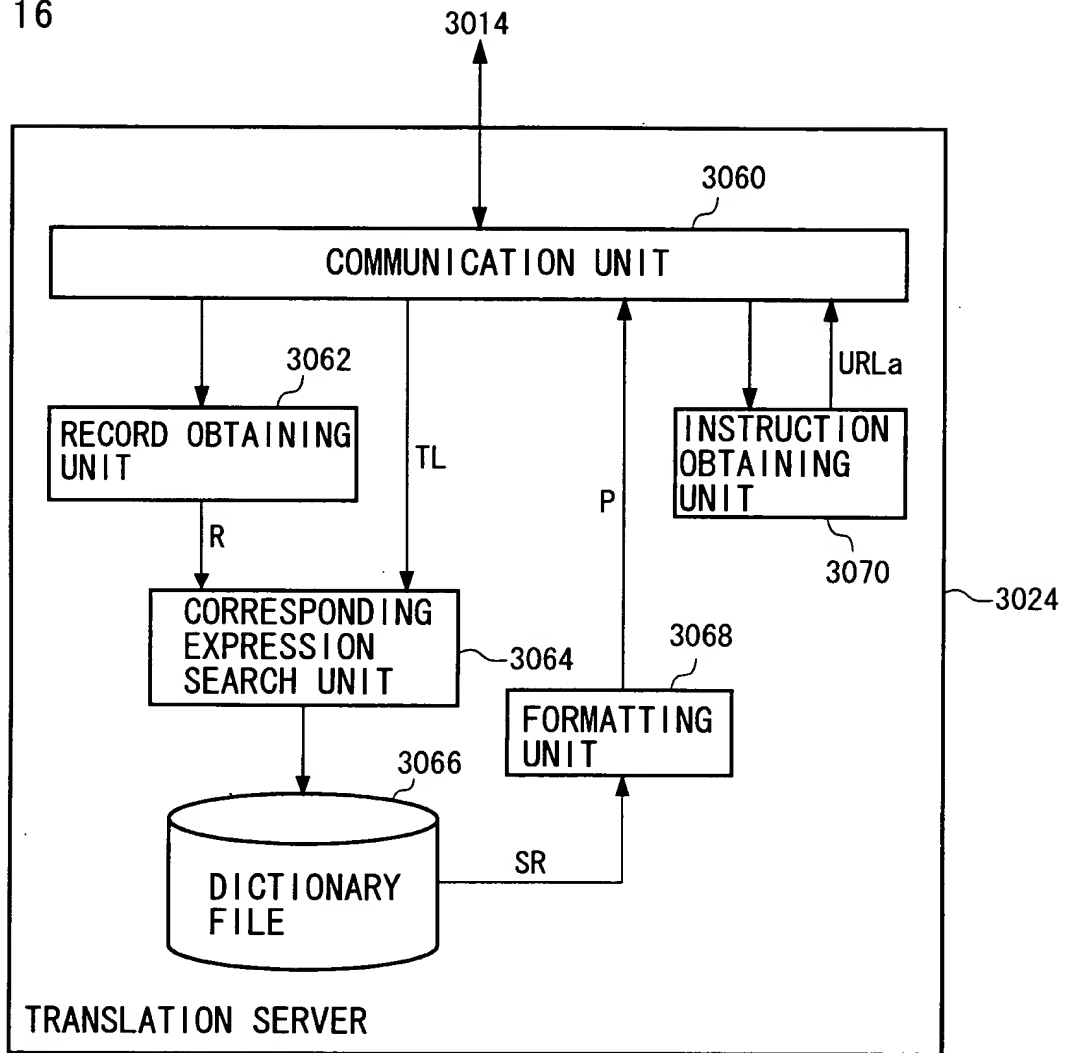


FIRST CHARACTER	USER UTTERANCE	RECORD
A	ASA (MORNING)	R003
	ARIGATO (THANK YOU)	R112
	⋮	⋮
K	⋮	⋮
	KON-NICHIWA (HELLO)	R045
	⋮	⋮

SA-70017US

16/40

FIG. 16



17/40

FIG. 17

RECORD	ENGLISH	FRENCH	
⋮	⋮	⋮	
R112	① Thank you. (Normal) ② Thank you very much. (Polite) ⋮	① Merçi. (Normal) ① Merçi beaucoup. (Polite) ⋮	
R113	⋮	⋮	

3066

TABLE 2-continued

FIG. 18

← → http://

VIRTUAL TRANSLATOR

☆ Which language would you like translate into?

☒ English ☐ French ☐ German

☐ Chinese ☐ Spanish ...

3090

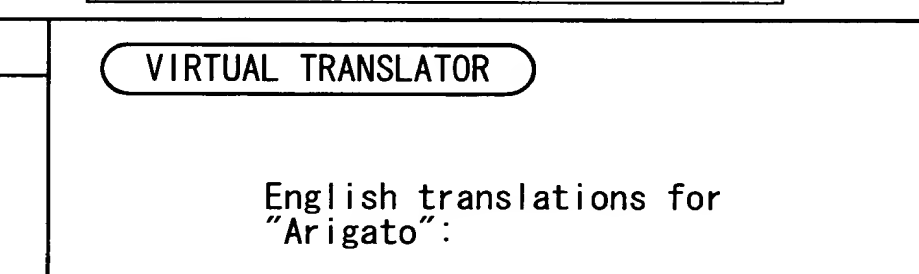
☆ Please input a sentence or a word to be translated.

Arigato

3092

SEND

3094



← → http://

VIRTUAL TRANSLATOR

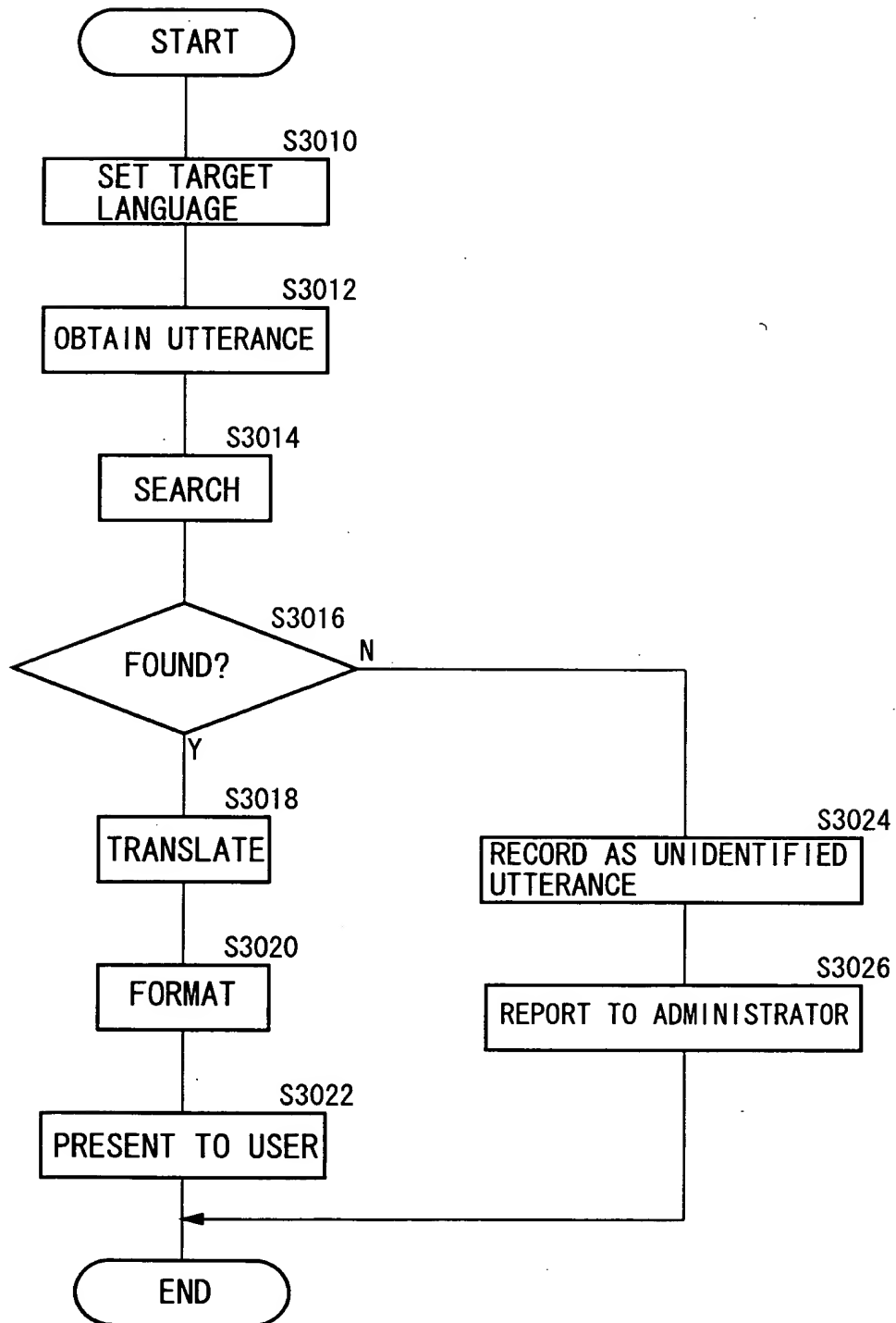
English translations for
"Arigato":

- ◎ Thank you.
It's a normal expression.
- ◎ Thank you very much.
It's a little polite
expression.
⋮

} 3096

20/40

FIG. 20



21/40

FIG. 21

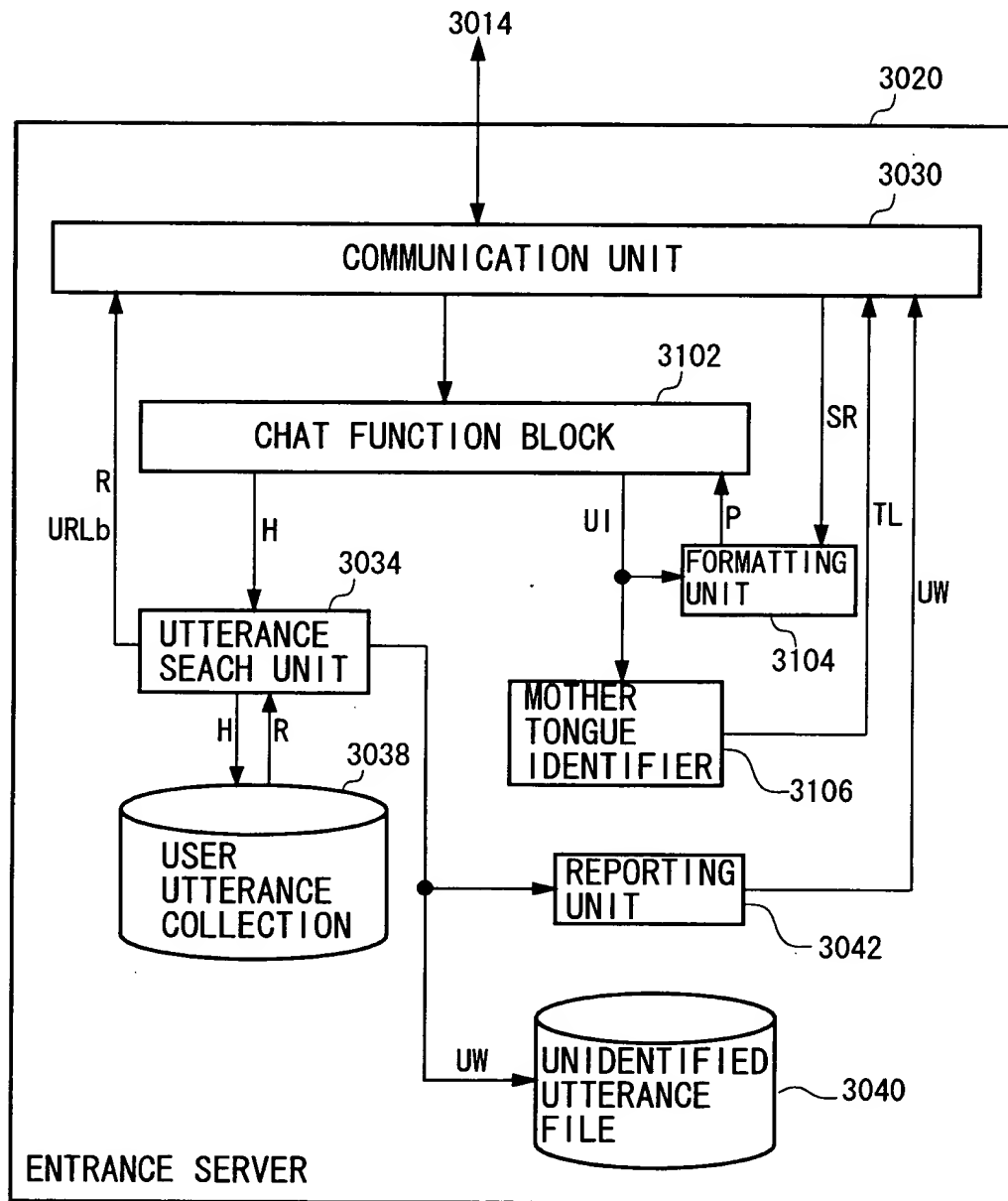


Figure 1 is a schematic diagram of a web browser window. At the top, the address bar shows the URL "http://xxx.co.jp/xxx". The main content area is titled "あなたの部屋：娯楽" (Your Room: Entertainment). This area contains a large text box (3120) displaying a chat log with the following messages: "ken_123：みなさん、こんにちは。", "tom：今日、バスケットの試合、見に行くよ。", "mari_038：kenはどちらから?", "koji：tom、どのチームが好きなの?", and "ken_123：東京からつないでいる". To the right of the chat box is a list of users (3122) with checkboxes: "tom", "mari_038", "keiko", "ken_123", "jane_306", "taro", "koji", and "pierre". Below the chat box is an input field (3124) and a "送信" (Send) button (3126). A button labeled "他の言語へ" (To other languages) (3128) is located below the user list.

23/40

FIG. 23

← → http://xxx.com/xxx

Your Room : Entertainment 3120 3122

ken_123 : Hello, everyone.
tom : I go see basketball today.
mari_038 : From where, Ken ?
koji : Which team is your favorite, tom ?
ken_123 : Connecting from Tokyo.

☐ tom
☐ mari_038
☐ keiko
☐ ken_123
☐ jane_306
☐ taro
☐ koji
☐ pierre

OTHER LANGUAGES 3128

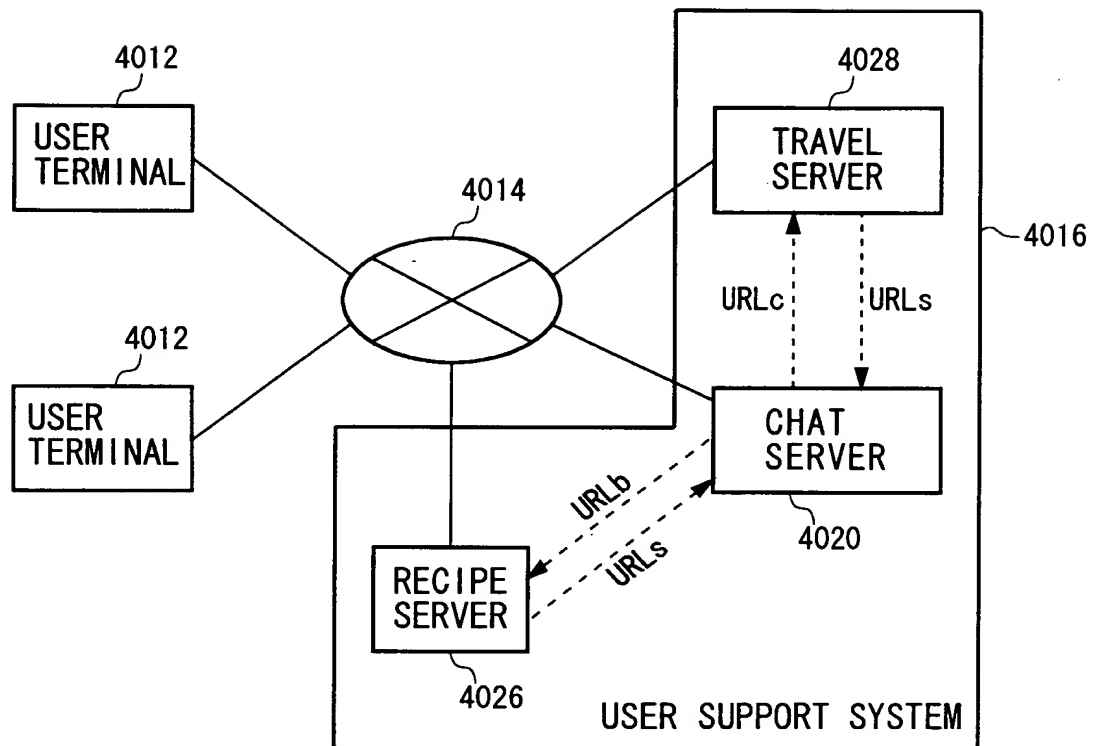
3124

Submit 3126

FIG. 23

24/40

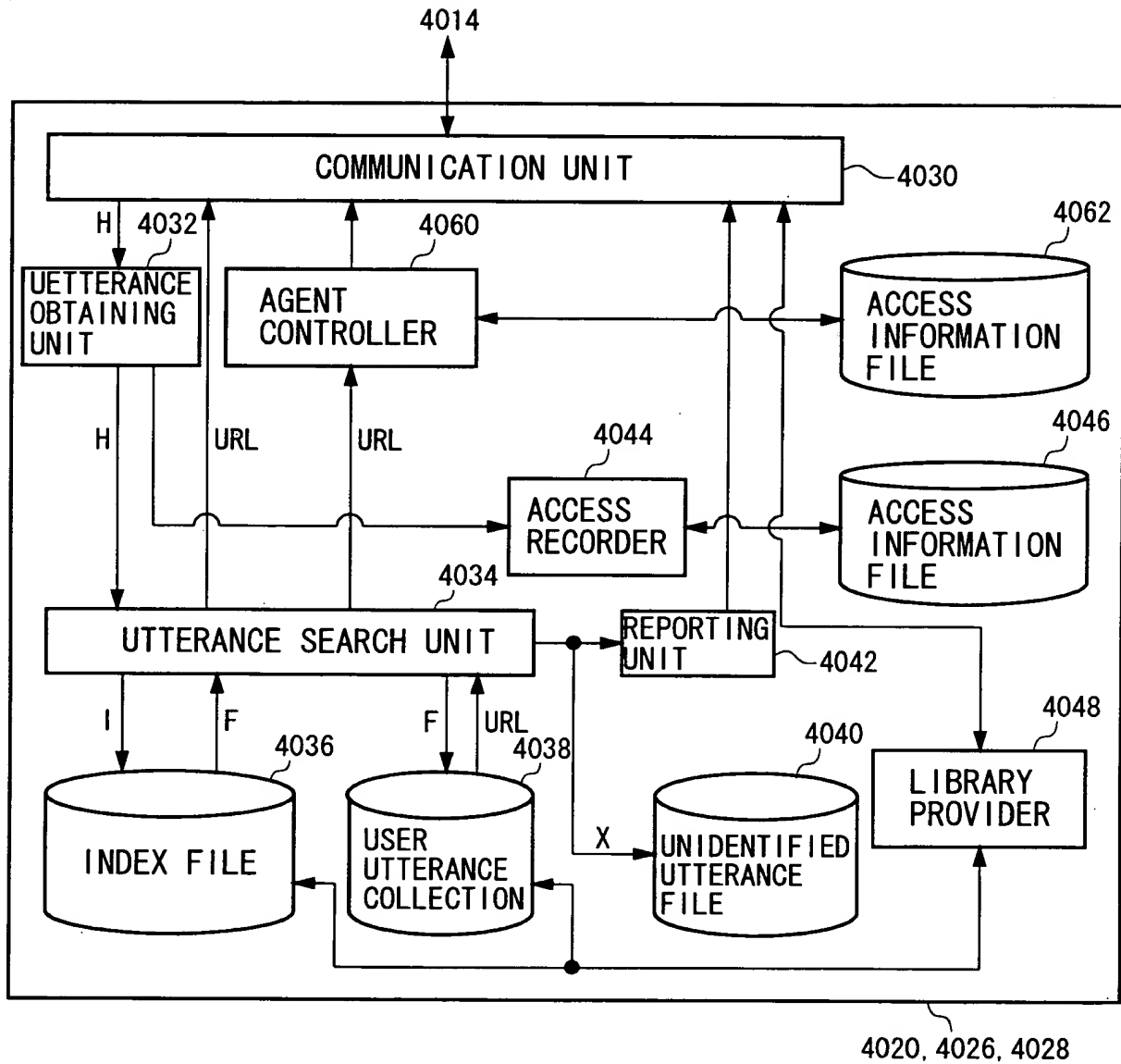
FIG. 24



4010

25/40

FIG. 25



26/40

FIG. 26

A	AH	f001
	ARIGATO (THANK YOU)	f112
	⋮	⋮
K	⋮	⋮
	KON-NICHIWA (HELLO)	f045
	⋮	⋮

4036

27/40

FIG. 27

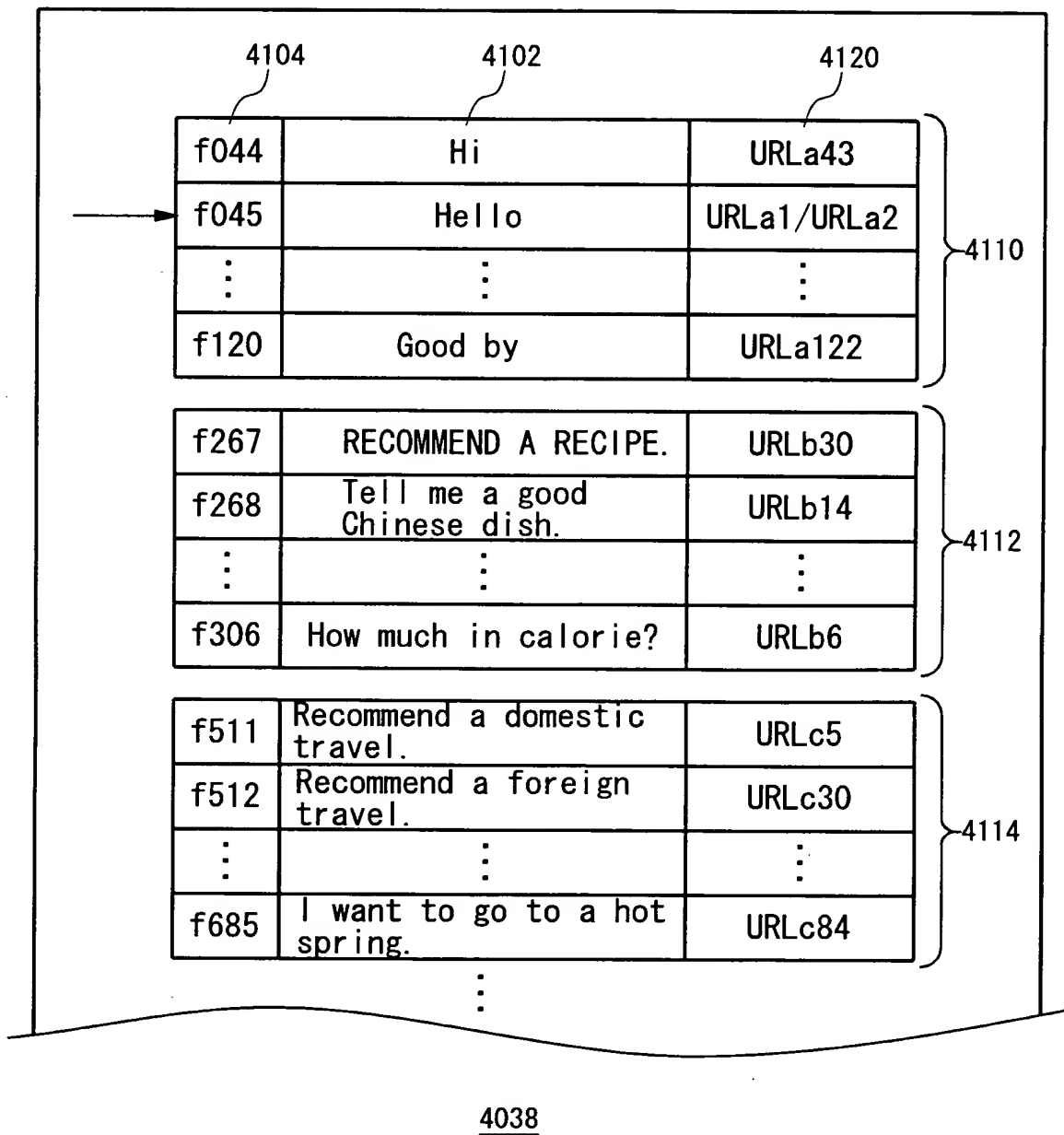


FIG. 28

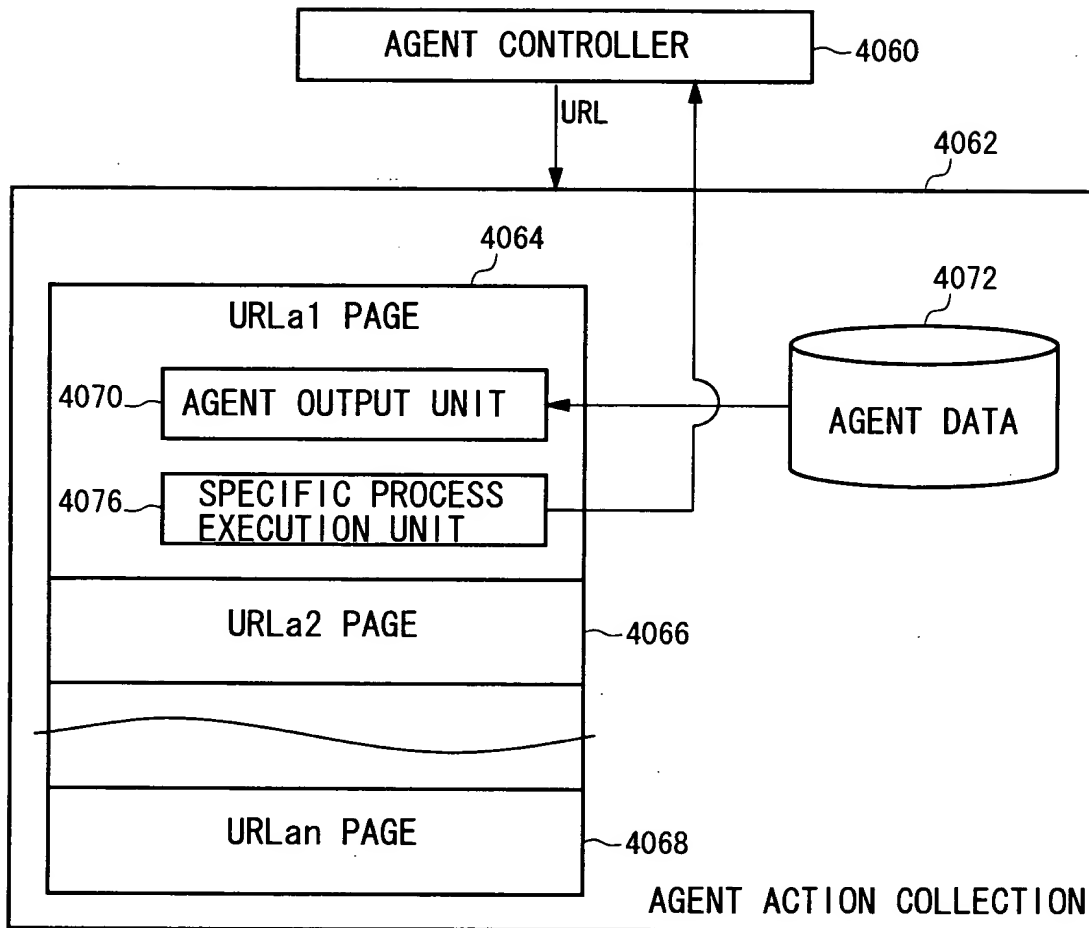
user1	CHAT, RECIPE, AUCTION
user2	TRAVEL, PC

4046

092229-032004

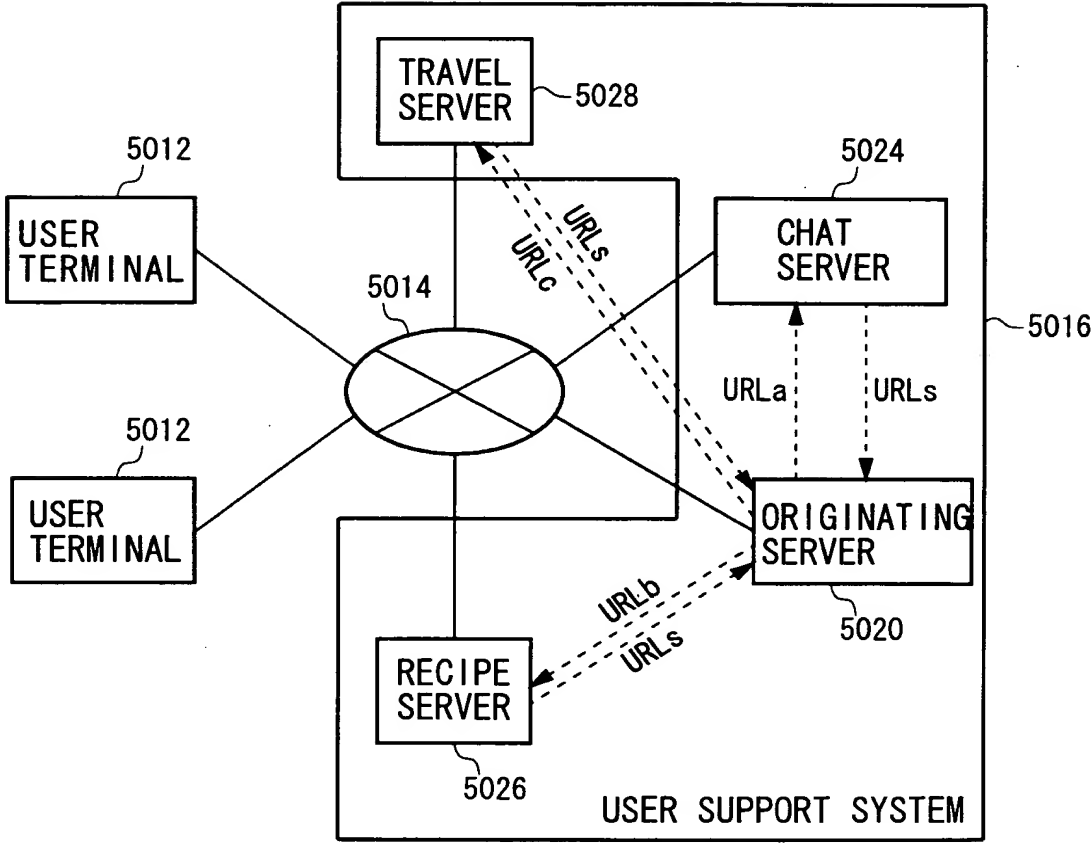
29/40

FIG. 29



30/40

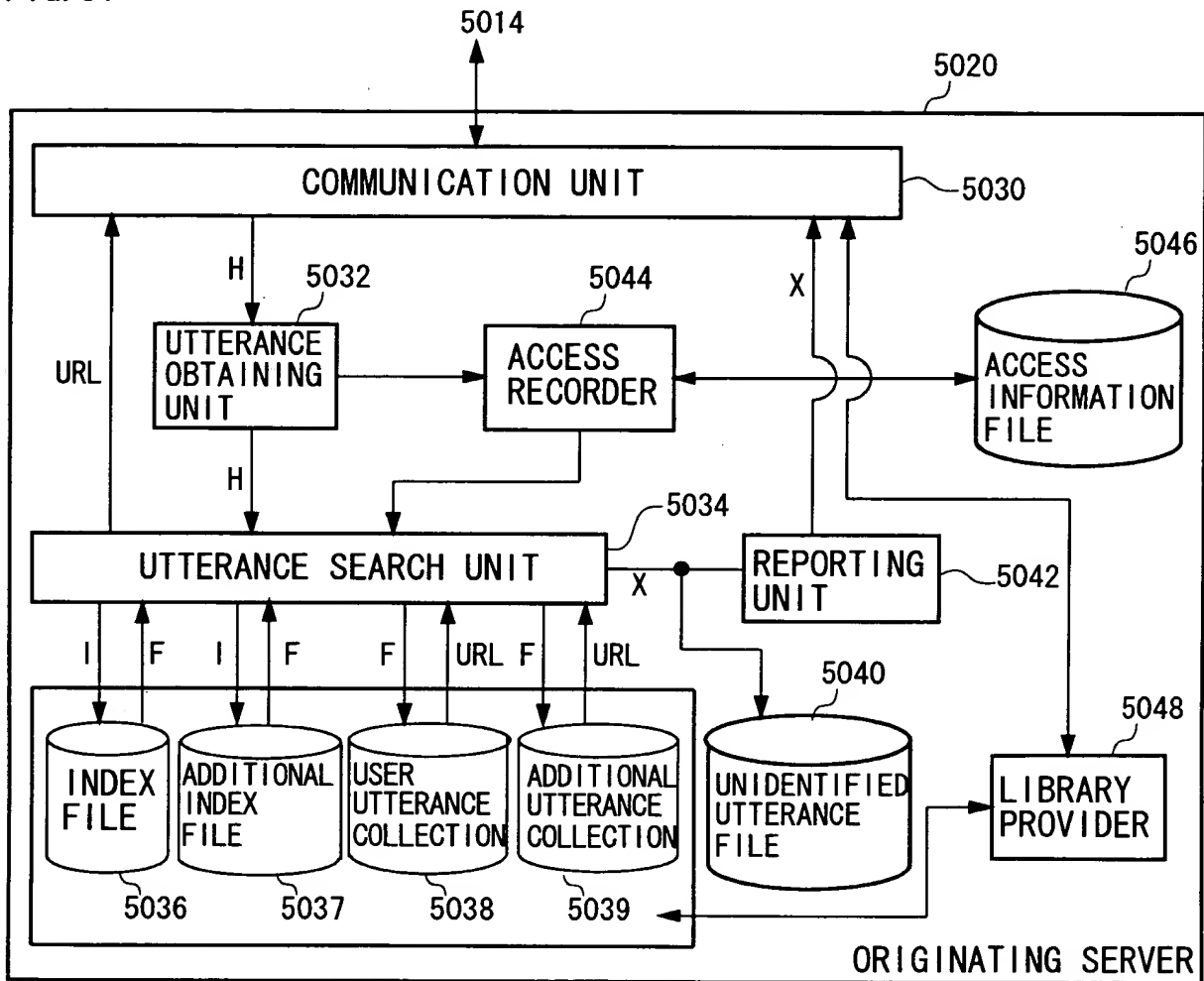
FIG. 30



5010

31/40

FIG. 31



32/40

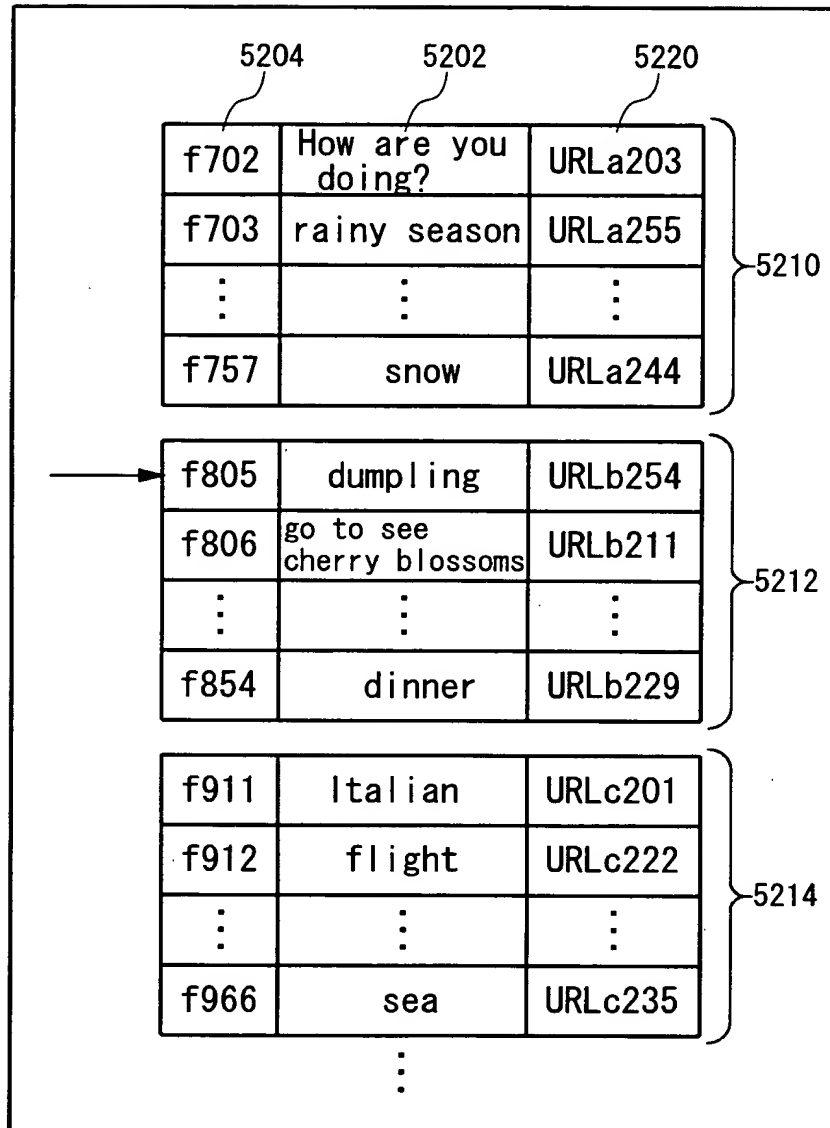
FIG. 32

A	AJI (TASTE)	f001
	AISU-KURIMU (ICE CREAM)	f134
	⋮	⋮
K	⋮	⋮
	GYOZA (DUMPLING)	f805
	⋮	⋮

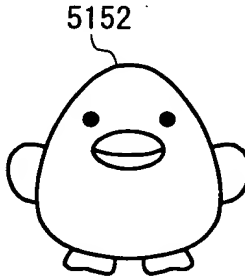
5037

33/40

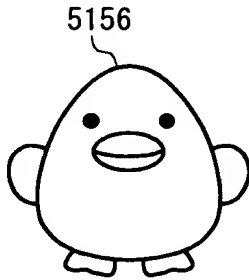
FIG. 33



5150

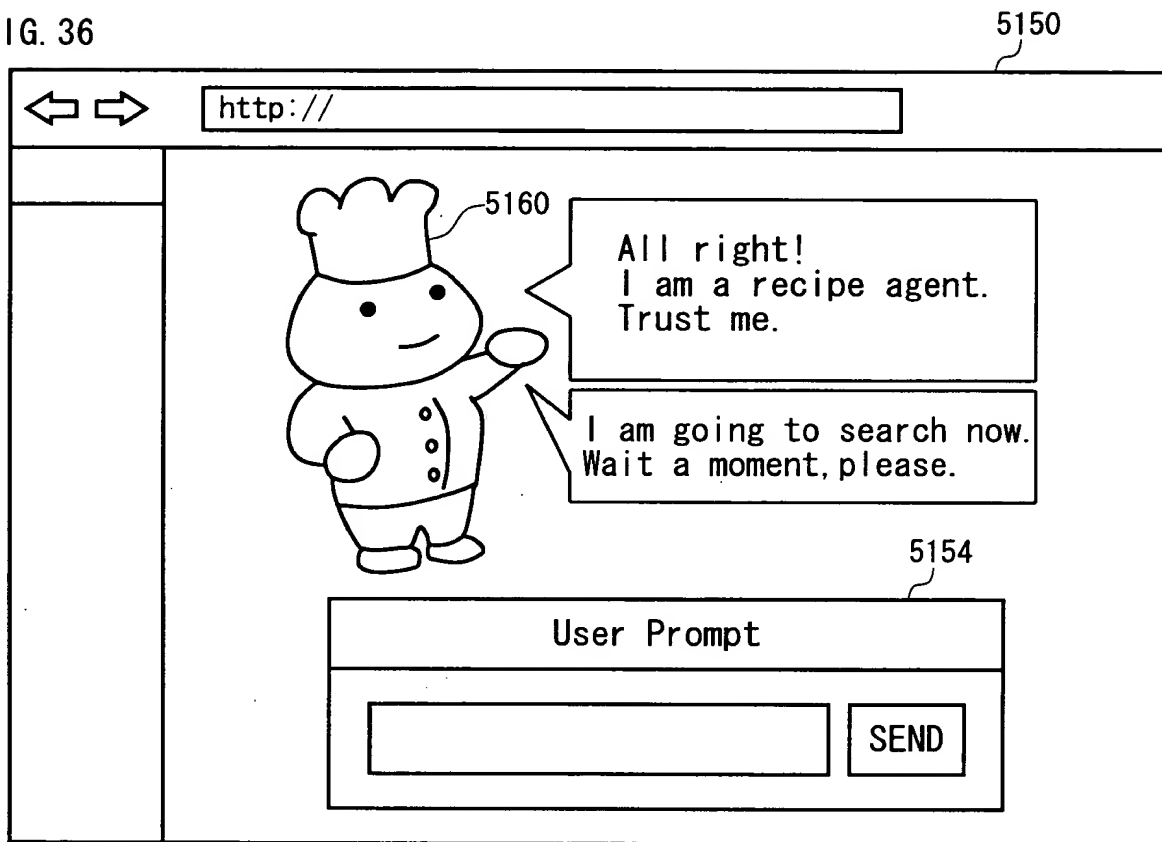


5150



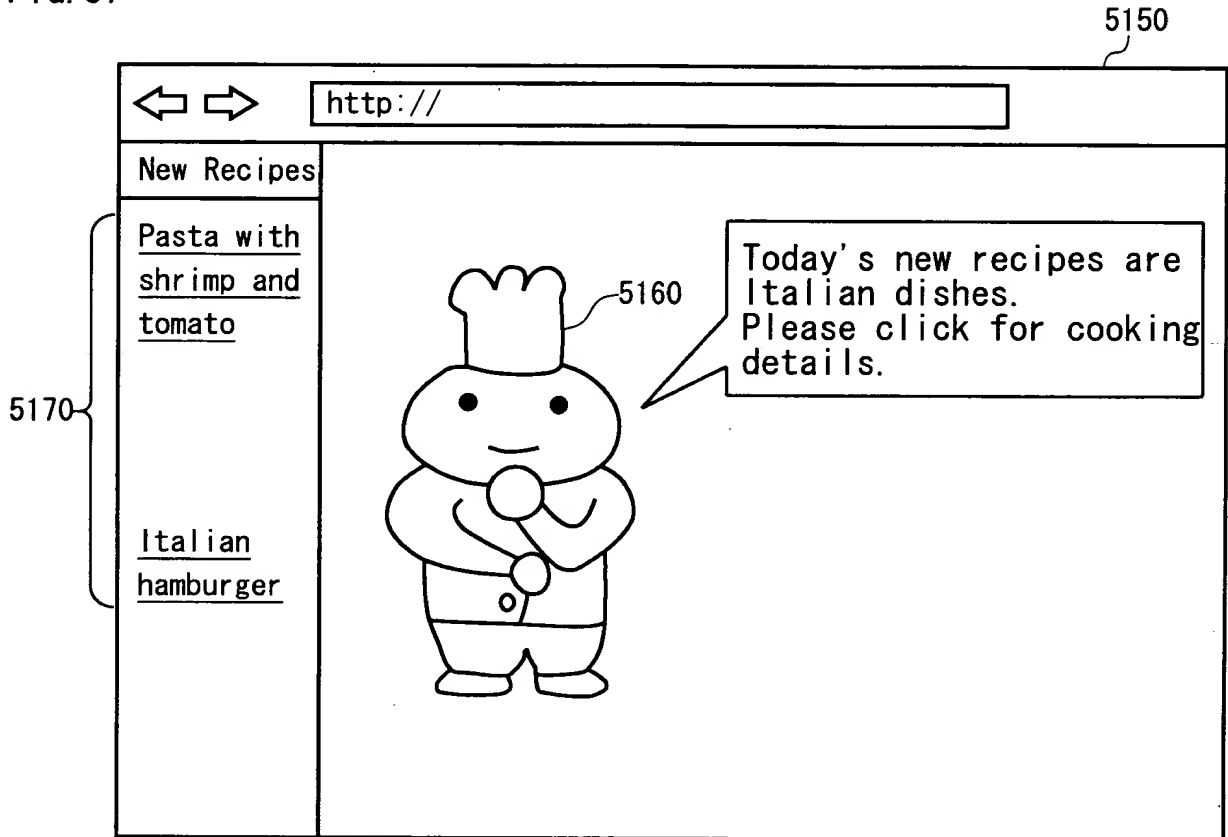
36/40

FIG. 36



37/40

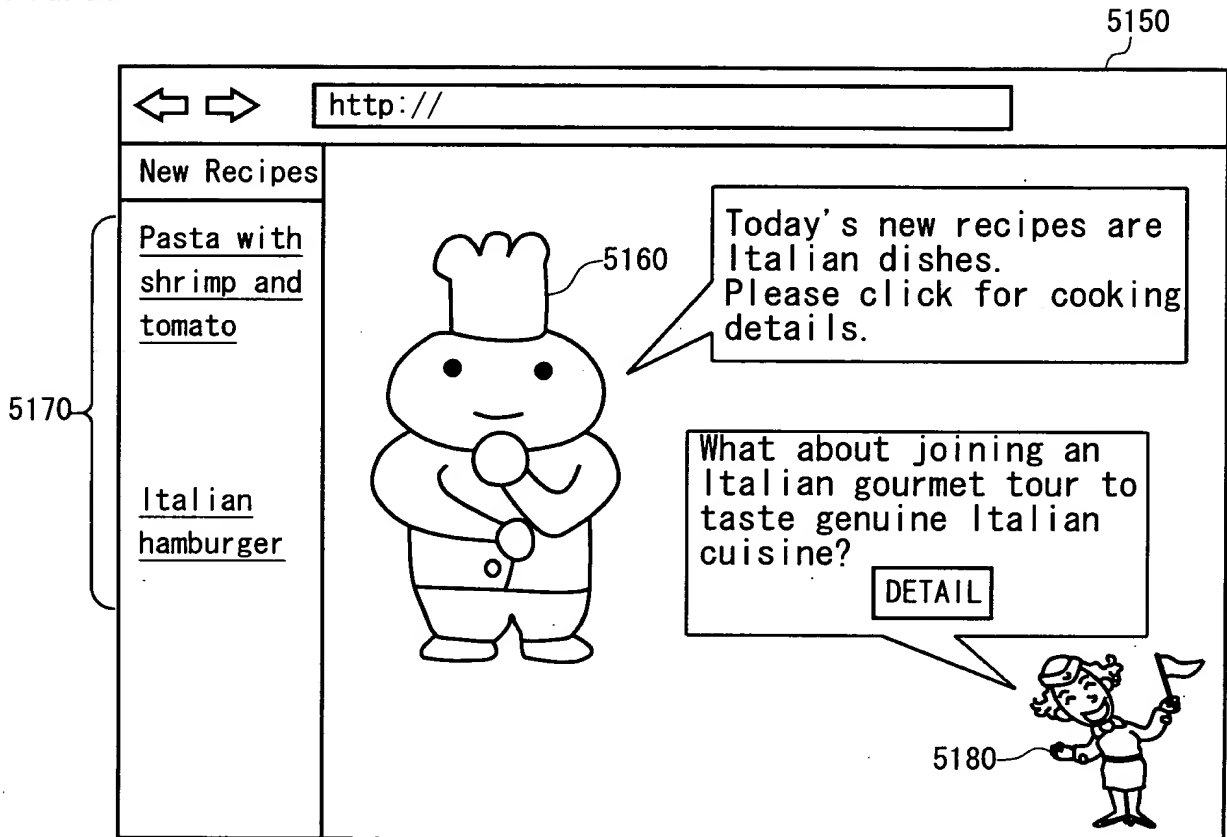
FIG. 37



700220-2332360

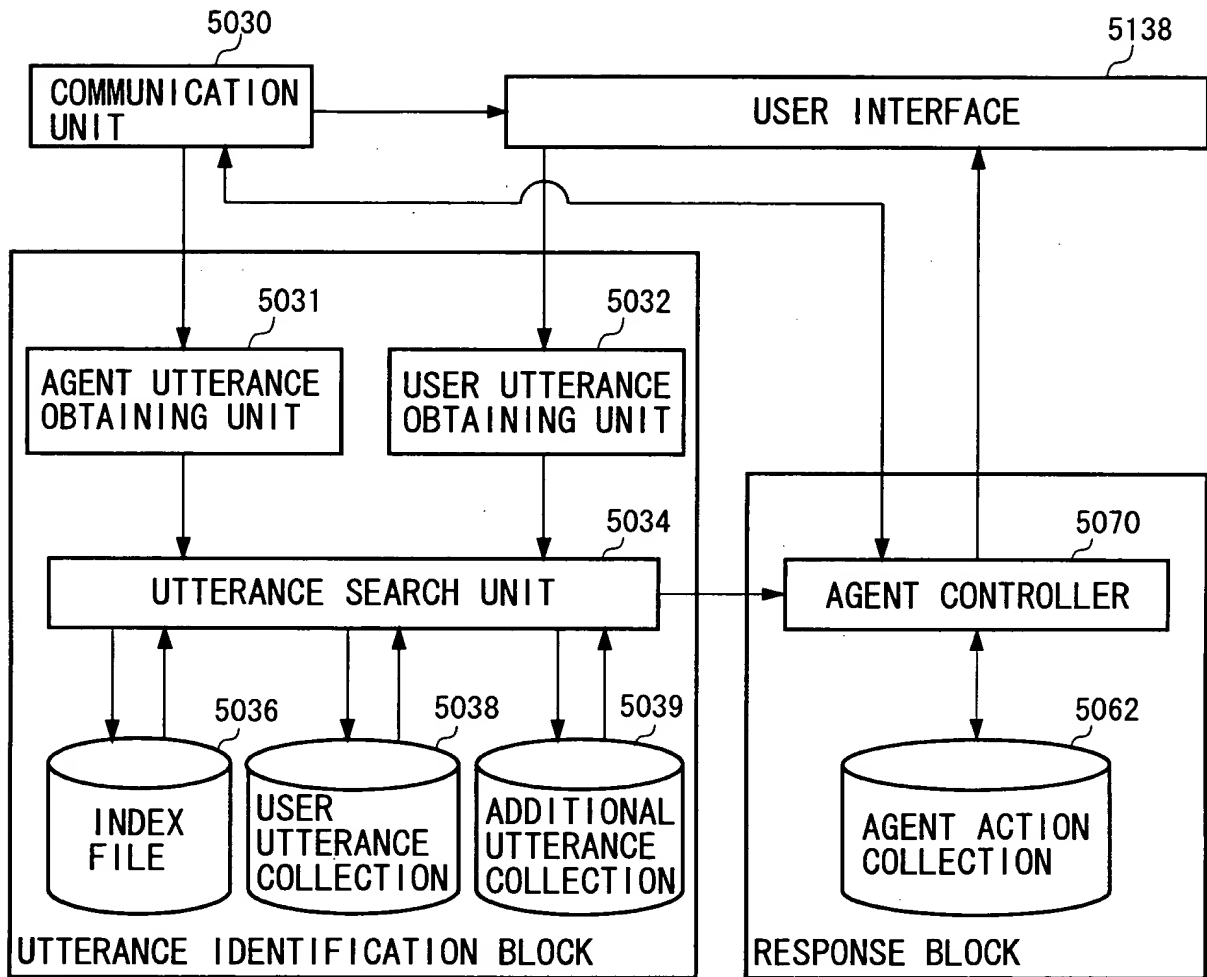
38/40

FIG. 38



39/40

FIG. 39



5300

